

Amendment and Response

Applicant: Thane M. Larson et al.

Serial No.: 09/924,163

Filed: August 7, 2001

Docket No.: 10012383-1

Title: DEDICATED SERVER MANAGEMENT CARD WITH HOT SWAP FUNCTIONALITY

REMARKS

The following remarks are made in response to the Non-Final Office Action mailed May 4, 2005. In that Office Action, the Examiner rejected claims 1-19 under 35 U.S.C. §102(e) as being anticipated by Wong, U.S. Patent No. 6,528,904 ("Wong"). Claims 5, 11, and 17 were rejected under 35 U.S.C. §103(a) as being unpatentable over Wong in view of Bassman et al., U.S. Patent No. 6,295,567 ("Bassman").

With this Response, claims 1, 2, 8, and 14 have been amended, and claim 20 has been added. Claims 1-20 remain pending in the application and are presented for reconsideration and allowance.

35 U.S.C. §102 Rejections

The Examiner rejected claims 1-19 under 35 U.S.C. §102(e) as being anticipated by Wong, U.S. Patent No. 6,528,904 ("Wong"). Actually, the inclusion of claims 5, 11, and 17 in the 102(e) rejection appears to be a typographical error, since the Examiner never addressed these claims in the 102(e) rejection. Thus, Applicant's remarks with respect to the 102(e) rejection are directed to claims 1-4, 6-10, and 12-16, 18, and 19.

Independent claim 1, as amended herein, recites "wherein the management card includes a LAN switch configured to be coupled to the plurality of host processor cards and an external management network." Wong does not teach or suggest a management card that includes a LAN switch configured to be coupled to a plurality of host processor cards and an external management network.

Independent claim 8, as amended herein, recites "the dedicated management card coupled to the plurality of host processor cards via a LAN switch on the management card" and "communicating with an external management network via the LAN switch." Wong does not teach or suggest a dedicated management card coupled to a plurality of host processor cards via a LAN switch on the management card, nor does Wong teach or suggest communicating with an external management network via a LAN switch on a management card.

Independent claim 14 is directed to a management-dedicated server management card, and as amended herein, recites "a multiple-port LAN switch having at least four ports, the LAN switch coupled to the controller and configured to be coupled to a management

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connection of at least one of the plurality of removable cards.” Wong does not teach or suggest a server management card with a multiple-port LAN switch having at least four ports, the LAN switch coupled to a controller and configured to be coupled to a management connection of at least one of a plurality of removable cards.

In view of the above, independent claims 1, 8, and 14, as amended, are not taught or suggested by Wong. In addition, dependent claims 2-4, 6, 7, 9, 10, 12, 13, 15, 16, 18, and 19, which further limit patentably distinct claim 1, 8, or 14, and are further distinguishable over the cited reference, are also believed to be allowable over the cited reference. Allowance of claims 1-4, 6-10, 12-16, 18, and 19 is respectfully requested.

35 U.S.C. §103 Rejections

The Examiner rejected claims 5, 11, and 17 under 35 U.S.C. §103(a) as being unpatentable over Wong in view of Bassman et al., U.S. Patent No. 6,295,567 (“Bassman”). Dependent claims 5, 11, and 17, are dependent on independent claims 1, 8, and 14, respectively. As addressed above, Wong does not teach or suggest the above-quoted limitations of independent claims 1, 8, and 14. Bassman also does not teach or suggest these limitations of independent claims 1, 8, and 14.

In view of the above, dependent claims 5, 11, and 17, which further limit patentably distinct claims 1, 8, and 14, respectively, and are further distinguishable over the cited references, are also believed to be allowable over the cited references. Allowance of claims 5, 11, and 17 is respectfully requested.

Newly Submitted Claim

With this Amendment, Applicant has submitted new dependent claim 20. Dependent claim 20 further limits patentably distinct claim 14, is further distinguishable over the cited references, and is believed to be allowable over the cited references. Allowance of claim 20 is respectfully requested.

CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 1-20 are in form for allowance and are not taught or suggested by the cited references. Therefore,

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reconsideration and withdrawal of the rejections and allowance of claims 1-20 is respectfully requested.

No fees are required under 37 C.F.R. 1.16(b)(c). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 08-2025.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

Any inquiry regarding this Amendment and Response should be directed to either Jeff A. Holmen at Telephone No. (612) 573-0178, Facsimile No. (612) 573-2005 or David A. Plettner at Telephone No. (408) 447-3013, Facsimile No. (408) 447-0854. In addition, all correspondence should continue to be directed to the following address:

Hewlett-Packard Company
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

Respectfully submitted,

Thane M. Larson et al.

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC
Fifth Street Towers, Suite 2250
100 South Fifth Street
Minneapolis, MN 55402
Telephone: (612) 573-0178
Facsimile: (612) 573-2005

Date: 8/3/05
JAH:jmc

Jeff A. Holmen
Jeff A. Holmen
Reg. No. 38,492

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope address to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 3rd day of August, 2005.

By: Jeff A. Holmen
Name: Jeff A. Holmen